

Must ship July 30

# Work Order ID 60777

Thursday, July 22, 2010 1:01:52 PM



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Item ID:	D4148-1	Accept		Setup	Start	
Revision ID:	<del>PRELIM</del> <i>AS</i>				Stop	
Item Name:	Crosstube Lug Plate, Fwd					
Start Date:	7/22/2010	Start Qty:	8.00			
Required Date:	7/29/2010	Req'd Qty:	8.00			
Reference:						

Approvals:	Process Plan:	<i>AS</i>	Date:	<i>10-7-22</i>	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
D4148	<i>PAT B</i>	<i>10.07.22</i>							

100		0.00							
Waterjet	Memo	0.00							
FLOW CNC Waterjet	Cut as per dwg D4148								
	Prog Rev: <i>B</i>								
	Dwg Rev: <i>B</i>								
	Debur as required								

110	QC2- Inspect parts off machine FAI/FAIB	0.00							
QC	Memo	0.00							
Quality Control									

*ml* 10 07 23 (8)  
*SA* 10/07/22 (8)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_






NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			



**NOTE:** Date & initial all entries






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Item ID: D4148-1 Accept  Setup Start   
Revision ID: PRELIM Stop   
Item Name: Crosstube Lug Plate, Fwd  
Start Date: 7/22/2010 Start Qty: 8.00  Cust Item ID:  
Required Date: 7/29/2010 Req'd Qty: 8.00  Customer:  
Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_ Run Start   
QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_ Stop 

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120  QC Quality Control	QC8- Inspect parts - second check  Memo	0.00 0.00							
150  Packaging Packaging	Identify as per dwg & Stock Location: <u>GA</u> <u>B 60774</u>  Memo	0.00 0.00							
160  QC Quality Control	QC21- Final Inspection - Work Order Release  Memo	0.00 0.00							

*Handwritten notes:*  
10/07/27  
10/07/28  
11/07/27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

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Work Order ID: 60777



Parent Item: D4148-1



Parent Item Name: Crosstube Lug Plate, Fwd

Start Date: 7/22/2010

Required Date: 7/29/2010

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP Rev:A 10.06.24 new issue DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S11GA		Purchased	No			100	sf	105.2383	0.3607	3.037474			



304/316 0.125 Sheet



Location

MAT

114488

114799

Loc Qty

105.2383

1.5259

103.7124

Loc Code

MA 10.07.23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

DART AEROSPACE LTD		Work Order: 60777
Description: CROSSTUBE LOG PLATE, FWD		Part Number: D4148-1
Inspection Dwg: 4148-1 Rev: B		Page 1 of 1

### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø 0.191	+0.005-0.001	0.193	✓		V&N	MM-01
Ø 0.129	+0.005-0.001	0.132	✓		V&N	
Ø 0.50	+0.008-0.001	0.500	✓		V&N	
Ø 0.257	+0.006-0.001	0.257	✓		V&N	
Ø 0.38	+0.006-0.001	0.379	✓		V&N	
0.625	+/- 0.010	0.63	✓		V&N	
1.000	+/- 0.010	1.004	✓		V&N	
0.500	+/- 0.010	0.507	✓		V&N	
1.54	+/- 0.030	1.54	✓		V&N	
2.47	+/- 0.030	2.471	✓		V&N	
Ø 0.191	+0.005-0.001	0.196	✓		V&N	
0.310	+/- 0.010	0.313	✓		V&N	
0.750	+/- 0.010	0.754	✓		V&N	
1.98	+/- 0.030	1.977	✓		V&N	
1.84	+/- 0.030	1.836	✓		V&N	
0.375	+/- 0.010	0.378	✓		V&N	
4.730	+/- 0.010	4.733	✓		V&N	
1.23	+/- 0.030	1.23	✓		V&N	
3.57	+/- 0.030	3.581	✓		V&N	

Measured by: <i>MM</i>	Audited by: <i>S</i>	Prototype Approval:	N/A
Date: 10.07.23	Date: 10/07/23	Date:	N/A

Rev	Date	Change	Revised by	Approved
A		New Issue	KJ/JLM	

